QGIS Application - Feature request #7846 print composer should offer a way to change paper background color

2013-05-16 07:20 PM - Mathieu Pellerin - nIRV

Status: Closed Priority: Normal

Assignee: Nyall Dawson

Category: Map Composer/Printing

Pull Request or Patch shapplied: Resolution: fixed/implemented

Easy fix?: No Copied to github as #: 16727

Description

A lot of work has been applied to QGIS 2.0 to insure color of all print composer items can be modified (for e.g. the grid annotation font color, legend font color, scale bar {border, fill, font} colors, etc).

This opens the door to rendering composer pages on non-white backgrounds. QGIS however currently doesn't offer a way for user to change the page background color. An easy workaround is to draw a rectangle over the entire page, but that is not very elegant.

Here's what Larry had to say about this:

<dakcarto> we want QGraphicsScene instead, I think:

http://qt-project.org/doc/qt-4.7/qgraphicsscene.html#id-26144b63-12f2-4816-a82e-f00bf70d4f29

<sigq> Title: QGraphicsScene | Documentation | Qt Project (at qt-project.org)

<dakcarto> that's whats already done for the map canvas, when changing the color via prefs

Associated revisions

Revision d0b84e67 - 2013-12-17 12:07 PM - Nyall Dawson

[FEATURE] Allow setting composer page background style (fix #7846)

History

#1 - 2013-05-16 07:40 PM - Mathieu Pellerin - nIRV

- File map-on-black.jpg added

I've attached a map which (hopefully) shows a nice non-white composer page. The background color is set using the above mentioned rectangle hack.

#2 - 2013-05-16 08:25 PM - Mathieu Pellerin - nIRV

- File deleted (map-on-black.jpg)

#3 - 2013-05-16 08:26 PM - Mathieu Pellerin - nIRV

- File map-on-black.jpg added

#4 - 2013-05-16 08:55 PM - Nyall Dawson

- Assignee set to Nyall Dawson
- Category set to Map Composer/Printing

#5 - 2013-12-31 04:11 AM - Nyall Dawson

- Resolution set to fixed/implemented
- Status changed from Open to Closed

2025-04-27 1/2

Implemented in master.

#6 - 2013-12-31 05:45 PM - Mathieu Pellerin - nIRV

Wa-hou this is fantastic, bye bye paper-white constraint.

#7 - 2013-12-31 06:05 PM - Nyall Dawson

Try it with a gradient or semitransparent fill... Or, for bonus marks, using a data defined expression on an atlas print! I expect some sweet looking additions to the flickr group using this;)

#8 - 2013-12-31 10:15 PM - Mathieu Pellerin - nIRV

As you wish, master: http://www.flickr.com/photos/60284107@N00/11681101764/in/pool-ggis;)

It's beautifully implemented Nyall, kudos.

Files

map-on-black.jpg 614 KB 2013-05-16 Mathieu Pellerin - nIRV

2025-04-27 2/2